

**REQUEST FOR BID**  
**AUTOSAMPLER with TRAY and Software for a AGILENT GAS CHROMATOGRAPH**

**I. Statement of Purpose**

The Alabama Department of Forensic Sciences (ADFS) is seeking to repair and upgrade an existing Agilent Gas Chromatograph with Flame Ionization Detector (GC/FID) which is necessary to conduct forensic examinations and research on controlled substances. Such replacement requires the purchase of the following.

The purpose of this request for bid (RFB) is to seek qualified vendors from whom ADFS may purchase parts and software to upgrade and repair and existing instrument (Agilent Gas Chromatograph with Flame Ionization Detector (GC/FID)) so that analysis may be automated.

**II. Specifications**

The three (3) items for this purchase are listed below.

1. Autoinjector for an Agilent 6890 GC/FID

Must include:

- Transfer turret
- Sixteen (16) sample turret
- Mounting post
- Parking post for GC
- Ten (10) µL syringe and solvent bottles

2. Tray compatible with above listed Autoinjector

- Tray must be able to hold 150 vials - three (3) removable 50 vial racks

3. Upgrade Kit for Agilent 6890 GC

Responses to this proposal submitted by vendors will be evaluated for both technical merit and financial viability in an effort to achieve the best value for the State of Alabama.

The vendor must have the capability to provide the requested items for laboratory located in Montgomery, Alabama. Price must include the installation and setup of items listed above. Vendors will submit cost proposals on a line item basis.

Failure of any vendor to include any information that is requested within this RFB may lead to rejection of the bid for non-responsiveness. By responding to this proposal a vendor attests that it is capable of providing the requested technology immediately upon award.

**III. Minimum Operational Specifications**

The following are the mandatory requirements and operational specifications to be employed by the vendor regarding the requested instrumentation.

- A. The vendor must have a minimum of five (5) years' experience representing the proposed items in order to insure adequate experience with the requisite technology.

## **REQUEST FOR BID**

### **AUTOSAMPLER with TRAY and Software for a AGILENT GAS CHROMATOGRAPH**

- B. The vendor must provide on-site installation and training to sufficiently prepare ADFS personnel in the operational and technical functions of the requested items.

#### **IV. Warranty and Service**

1. Installation, setup, familiarization, and testing of all items to be completed by vendor at the Montgomery ADFS laboratory.
2. Vendor will provide a full one-year parts and labor warranty on all items.